



**Response of RJ Lee Group
to
EPA Region 9 (Meer) Letter
dated March 9, 2006**

**Regarding
Evaluation of EPA's Analytical Data
from the
El Dorado Hills Asbestos Evaluation Project**

Exhibit C 1.2.4d
*RJLG's Evaluation of the effect of
normalization of values as was done by
Lab/Cor*

Date: July 2006

Job #	neg #	EPA Call	Silicon - 0	Silicon - 1	Silicon - 2	Silicon - 4	Silicon - 6	Silicon - 8	Silicon - 10	Silicon - 12	Silicon - 14	Silicon - 16	Silicon - 18	Silicon - 20
041188-28	0	-	actinolite	actinolite	actinolite	actinolite	actinolite	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende
041188-34	0	-	actinolite	actinolite	actinolite	actinolite	actinolite	edenite	edenite	edenite	edenite	edenite	edenite	edenite
041188-38	0	-	actinolite	actinolite	actinolite	actinolite	actinolite	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende
041188-38	0	-	actinolite	actinolite	actinolite	actinolite	actinolite	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende
041172-06	0	-	edenite	edenite										
041172-06	0	-	actinolite	actinolite	actinolite	actinolite	actinolite	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende
041172-12	0	-	actinolite	actinolite	actinolite	actinolite	tremolite	tremolite						
041172-17	0	-	actinolite	actinolite	actinolite	actinolite	actinolite	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende	tschermakite
041172-19	0	-	anthophyllite	anthophyllite	anthophyllite	anthophyllite	gedrite	gedrite						
041172-37	0	-	actinolite	actinolite	actinolite	actinolite	actinolite	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende
041172-39	0	-	actinolite	actinolite	actinolite	actinolite	actinolite	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende
041172-44	0	-	anthophyllite	gedrite										
041188-77	0	-	actinolite	actinolite	actinolite	actinolite	actinolite	hornblende	hornblende	hornblende	hornblende	hornblende	hornblende	tschermakite

Input amphibole elemental data here

Sample number

SiO ₂ wt. %	0.000
TiO ₂ wt.%	0.000
Adj Al ₂ O ₃	0.000
Fe (total)O wt.%	0.000
MnO wt.%	0.000
MgO wt.%	0.000
CaO wt.%	0.000
Na ₂ O wt.%	0.000
K ₂ O wt.%	0.000
Cr ₂ O ₃ wt.%	0.000
NiO wt. %	0.000

oxide %

	0
SiO ₂	0.00
TiO ₂	0.00
Al ₂ O ₃	0.00
Cr ₂ O ₃	0.00
Fe ₂ O ₃	#DIV/0!
FeO	#DIV/0!
MnO	0.00
MgO	0.00
NiO	0.00
ZnO	0.00
Li ₂ O* (not implemented)	
CaO	0.00
Na ₂ O	0.00
K ₂ O	0.00
BaO	0.00
SrO	0.00
PbO	0.00
F	0.00
Cl	0.00
H ₂ O*	#DIV/0!
	#DIV/0!
O=F,Cl	0.00
Total	#DIV/0!

Structural formulae	
Si	#DIV/0!
Al iv	#DIV/0!
Al vi	#DIV/0!
Ti	#DIV/0!
Cr	#DIV/0!
Fe ³⁺	#DIV/0!
Fe ²⁺	#DIV/0!
Mn	#DIV/0!
Mg	#DIV/0!
Ni	#DIV/0!
Zn	#DIV/0!
Li*	#DIV/0!
Ca	#DIV/0!
Na	#DIV/0!
K	#DIV/0!
Ba	#DIV/0!
Sr	#DIV/0!
Pb	#DIV/0!
F	#DIV/0!
Cl	#DIV/0!
OH*	#DIV/0!
Total	#DIV/0!
Calculation scheme	#DIV/0!
Amphibole group	#DIV/0!
(Ca+Na) (B)	#DIV/0!
Na (B)	#DIV/0!
(Na+K) (A)	#DIV/0!
Mg/(Mg+Fe ²)	#DIV/0!
Fe ³ /(Fe ³ +Alvi)	#DIV/0!
Sum of S2	#DIV/0!
Amphibole names	#DIV/0! #DIV/0! #DIV/0!